

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

YASUDA et al.

Application No. Unassigned

Filed: January 10, 2002

For: SENSOR ELEMENT AND METHOD OF  
FABRICATING THEREOF

Art Unit: Unassigned

Examiner: Unassigned

**PRELIMINARY AMENDMENT**

Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

Prior to the examination of the above-identified patent application, please enter the following amendments and consider the following remarks.

*IN THE DRAWINGS:*

The Examiner is requested to approve the changes to Figure 3A as indicated in the attached Request for Approval of Drawing Amendments.

*IN THE SPECIFICATION:*

Replace the paragraph beginning at page 1, line 4 with:

The present invention relates to a sensor element, particularly to a sensor such as a magnetoresistance sensor, an air flow sensor, an acceleration sensor, a pressure sensor, a yaw rate sensor, an image sensor, or the like, having a sensor face.

Replace the paragraph beginning at page 1, line 10 with:

As a sensor element for controlling the running of vehicles, there have been used an acceleration sensor, a yaw rate sensor, a pressure sensor, an air flow sensor, a magnetoresistance sensor or the like. Among them, the air flow sensor for detecting a flow rate of gasoline is in such a constitution that, for example, temperature variation at the